Application No.: 10/577,916

Attorney Docket No.: 062440

Amendment under 37 CFR §1.111

AMENDMENTS TO THE CLAIMS

The listing of claims below replaces all prior versions of claims in the application.

1. (Currently Amended): A complex oxide having a composition represented by the

formula La_vM¹_wNi_xM²_yO_z; wherein M¹ is at least one element selected from the group

consisting of Na, K, Sr, Ca, Bi and Nd; M2 is at least one element selected from the group

consisting of Ti, V, Cr, Mn, Fe, and Co and Cu; and the subscripts are numbers which

respectively satisfy $0.5 \le v \le 1.2$; $0 \le w \le 0.5$; $0.5 \le x \le 1.2$; $0.01 \le y \le 0.5$; and $2.8 \le z \le 3.2$, the complex

oxide having a negative Seebeck coefficient at 100°C or higher.

2. (Currently Amended): A complex oxide having a composition represented by the

formula La_vM¹_wNi_xM²_vO_z; wherein M¹ is at least one element selected from the group

consisting of Na, K, Sr, Ca, Bi and Nd; M2 is at least one element selected from the group

consisting of Ti, V, Cr, Mn, Fe, and Co and Cu; and the subscripts are numbers which

respectively satisfy $0.5 \le v \le 1.2$; $0 \le w \le 0.5$; $0.5 \le x \le 1.2$; $0.01 \le y \le 0.5$; and $2.8 \le z \le 3.2$, the complex

oxide having an electrical resistivity of 10 mΩcm or less at 100°C or higher.

(Original): An n-type thermoelectric material comprising the complex oxide of

Claim 1.

4. (Original): An n-type thermoelectric material comprising the complex oxide of

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Claim 2.

5. (Original): A thermoelectric module comprising the n-type thermoelectric material of Claim 3.

6. (Original): A thermoelectric module comprising the n-type thermoelectric material of Claim 4.